

A FRONTAL EXTRACTION MEANS FOR A VENDING MACHINE

Sang K. Sheem

1890 Paseo Del Cajon

Pleasanton, CA 94566

ABSTRACT

This patent application teaches a vending mechanism that can extract items of varying shapes and sizes, and yet can be built at a reasonable cost. A lifting-arm is located in the frontal area of the display shelf. It lifts up the front-most item over a barrier or display-stop so as to cause the item to topple over the shelf-stop and drop. This mechanism is especially useful and economical when one lifting-arm is moveable across the shelf, serving many vending columns of products on the shelf.